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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/018,958 TRANSMITTAL Filing Date December 27, 2001 **FORM** First Named Inventor (to be used for all correspondence after initial filing) Malcolm Bruce GRAY et al. Group Art Unit Examiner Name Total Number of Pages in This Submission Attorney Docket Number 743414-8 ENCLOSURES (check all that apply) X Fee Transmittal Form After Allowance Communication to Group Assignment Papers (for an Application) Other - Petition under Rule 37 C.F.R. X Fee Attached 1.182 Drawing(s) Amendment / Reply Declaration and Power of Attorney ☐ After Final Licensing-related Papers Petition Affidavits/declaration(s) Petition to Convert to a Provisional Extension of Time Request Application JUN 1 3 200 Express Abandonment Request Power of Attorney, Revocation Change of Correspondence Address Information Disclosure Statement CITION OF PETITIONS Terminal Disclaimer Certified Copy of Priority Request for Refund Document(s) CD, Number of CD(s) Response to Missing Parts/ Remarks Incomplete Application The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 19-2380 for the Response to Missing Parts above identified docket number. under 37 CFR 1.52 or 1.53

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Donald R. Studebaker, Reg. No. 32.815 Nixon Peabody LLP Individual name 8180 Greensboro Drive Suite 800 McLean, VA 22102 Signature Date

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PTO/SB/17 (11-00) Approved for use through 10/31/2002. OMB 0651-0032 JUN 0 4 2002 Complete if Known FEE TRANSMITTAL Application Number 10/018,958 Filing Date December 27, 2001 **FOR FY 2002** First Named Inventor Malcolm Bruce GRAY et al. Examiner Name Group Art Unit Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)130.00	Attorney Docket No. 743414-8		
METHOD OF PAYMENT	FEE CALCULATION (continued)	7//5-7)	
1. E The Commissioner is hereby authorized to charge indicated	3. ADDITIONAL FEES		
fees and credit any overpayments to:	Large Small Entity Entity	S 2002	
Deposit	Fee Fee Fee Fee		
Account 19-2380 Number	Code (S) Code (S) Fee Description OFFICE OF	Fee Paid	
14miles	105 130 205 65 Surcharge – late filing fee or oath		
Deposit Account Nixon Peabody LLP	127 50 227 25 Surcharge – late provisional filing fee or cover sheet		
Account Nixon Peabody LLP Name	139 130 139 130 Non-English transaction		
Charge Any Additional Fee Required	147 2,520 147 2,520 For filing a request for ex parte reexamination		
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	112 920* 112 920* Requesting publication of SIR prior to Examiner action		
Applicant claims small entity status.	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action		
See 37 CFR 1.27	115 110 215 55 Extension for reply within first month		
2. X Payment Enclosed:	116 400 216 200 Extension for reply within second month		
☐ Check ☐ Credit Card ☐ Money ☐ Other	117 920 217 460 Extension for reply within third month		
· Order	118 1,440 218 720 Extension for reply within fourth month		
FEE CALCULATION	128 1,960 228 980 Extension for reply within fifth month		
BASIC FILING FEE Large Entity Small Entity	119 320 219 160 Notice of Appeal 120 320 220 160 Filing a brief in support of an appeal		
Large Entity Small Entity Fee Fee Fee Fee Description	" "		
Code (S) Code (S) Fee Paid	121 280 221 140 Request for oral hearing		
101 740 201 370 Utility filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding 140 110 240 55 Petition to revive – unavoidable		
106 330 206 165 Design filing fee	141 1,280 241 640 Petition to revive – unintentional		
107 510 207 255 Plant filing fee	142 1,280 242 640 Utility issue fee (or reissue)		
108 740 208 370 Reissue filing fee 114 160 214 80 Provisional filing fee	143 460 243 230 Design issue fee		
114 100 214 80 Provisional titing fee	144 620 244 310 Plant issue fee		
SUBTOTAL (1) (\$)0	122 130 122 130 Petitions to the Commissioner		
2. EXTRA CLAIM FEES	123 50 123 50 Processing fee under 37 CR 1.17(q)		
Fee from	126 180 126 180 Submission of Information Disclosure Strnt		
Total Claims Extra Claims below Fee Paid Total Claims X = X	581 40 581 40 Recording each patent assignment per property (times number of properties)		
Independent3** = X =	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))		
Multiple Dependent =	149 740 249 370 For each additional invention to be examined (37 CFR § 1.29(b))		
Large Entity Small Entity	179 740 279 370 Request for Continued Examination (RCE)		
Fee Fee Fee Fee Description Code (S) Code (S)	169 900 169 900 Request for expedited examination of a design application		
103 18 203 9 Claims in excess of 20			
102 84 202 42 Independent claims in excess of 3	2 Independent claims in excess of 3		
104 280 204 140 Multiple dependent claim, if not paid	* Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)130.00		
109 84 209 42 ** Reissue independent claims over original patent			
110 18 210 9 ** Reissue claims in excess of 20 and	CERTIFICATE OF MAILING	enrice with	
over original patent	I hereby certify that this correspondence is being diposited with the United States Postal S sufficient postage as first class mail in an envelope adaptessed to Commissioner for Patents, Washington,	DC 20231, on	
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Name (Print/Type) Donald R. Studebaker	Registration No. (Attorney/Agent) 32,815 Telephone (703) 770-9300		
Signature Sull	(Attorney/Agent) Date May 23, 2002		
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